IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application of: Mutsumi KATAYAMA et al.

Group Art Unit: 2644

Serial No.: 10/661,534

Examiner: Chau, Corey P.

Filed: September 15, 2003

Confirmation No.: 8027

For: ELECTRONIC VOLUME DEVICE AND REMOTE CONTROLLER

THEREOF

Attorney Docket Number: 031115

Customer Number: 38834

INFORMATION DISCLOSURE STATEMENT **PURSUANT TO 37 C.F.R. §1.97(b)**

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Date: March 24, 2005

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. This paper is being filed within the time periods set forth in 37 C.F.R. §1.97(b). A copy of the European Search Report is enclosed. The U.S. Patents are not submitted.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted

WESTERMAN, HA

Attorney for Applicants Registration No. 29,988

Telephone: (202) 822-1100 Facsimile: (202) 822-1111

WFW/il

Enclosure: PTO/SB/08/European Search Report

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

Sheet One

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known **Application Number** 10/661,534 Filing Date September 15, 2003 First Named Inventor Mutsumi KATAYAMA Art Unit 2644 **Examiner Name** Chau, Corey P. Attorney Docket Number 031115

_			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 5,659,373	8/19/1997	Hoekstra	
		^{US-} 5.201.068	4/6/1993	Kawashima	
		^{US-} 4,363,001	12/7/1982	Suzuki et al.	
		^{US-} 6,396,549 B1	5/28/2002	Weber	
		US-			
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		US-	1		

		FORE	IGN PATENT DOCU	MENTS	*	
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
		Country Code ^{3 -} Number ^{4 -} Kind Code ⁵ (if known)	MM-DD-YYYY			T ⁶
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (08-03)

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Substitute for form 1449/PTO	Complete if Known		
	Application Number	10/661,534	
INFORMATION DISCLOSURE	Filing Date	September 15, 2003	
STATEMENT BY APPLICANT	First Named Inventor	Mutsumi Katayama	
(Use as many sheets as necessary)	Art Unit	2644	
	Examiner Name	Chau, Corey P.	
Sheet two of two	Attorney Docket Number	031115	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	T ²
		European Search Report dated Janaury 18, 2005.	
			k
Examiner Signature		Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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